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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------|-----------------|----------------------|-------------------------|------------------|
| 10/613,457 | 07/03/2003 | Hans-Josef Laas | PO-7776/LeA 35,907 | 6533 |
| 157 | 7590 08/03/2005 | | EXAM | INER |
| BAYER MATERIAL SCIENCE LLC | | | GORR, RACHEL F | |
| | H, PA 15205 | | ART UNIT | PAPER NUMBER |
| | , | • | 1711 | |
| | | | DATE MAILED: 08/02/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|--|---|---|--|--|--|--|
| | | | | | | |
| Office Action Summary | 10/613,457 | LAAS ET AL. | | | | |
| | Examiner | Art Unit | | | | |
| The MAILING DATE of this communication | Rachel F. Gorr | 1711 | | | | |
| Period for Reply | rappears on the cover sneet w | ntn tne correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR RI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory p - Failure to reply within the set or extended period for reply will, by s Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). | ON. FR 1.136(a). In no event, however, may a n. a reply within the statutory minimum of the eriod will apply and will expire SIX (6) MO | reply be timely filed rty (30) days will be considered timely. NTHS from the mailing day of this communication. | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on (| 07 July 2005. | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☐ This action is non-final. | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice und | ler <i>Ex parte Quayle</i> , 1935 C.[| D. 11, 453 O.G. 213. | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>1-13</u> is/are pending in the applica | tion | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5)⊠ Claim(s) <u>4-9</u> is/are allowed. | | | | | | |
| 6)⊠ Claim(s) <u>1-3 and 10-13</u> is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | <u> </u> | | | | | |
| 8) Claim(s) are subject to restriction a | nd/or election requirement. | | | | | |
| Application Papers | | · | | | | |
| 9)☐ The specification is objected to by the Exar | niner | | | | | |
| 10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11)☐ The oath or declaration is objected to by the | e Examiner. Note the attached | d Office Action or form PTO-152 | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| • | | | | | | |
| 12)⊠ Acknowledgment is made of a claim for fore a)⊠ All b)□ Some * c)□ None of: | eign priority under 35 U.S.C. § | § 119(a)-(d) or (f). | | | | |
| | onto hovo hoon manimad | • | | | | |
| are present and present are present and are positive and are present and | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| | The second copies not | | | | | |
| | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview S | Summary (PTO-413) | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SR | Paper No(s | s)/Mail Date | | | | |
| Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date | 6) Other: | nformal Patent Application (PTO-152) | | | | |
| J.S. Patent and Trademark Office | | | | | | |
| PTOL-326 (Rev. 1-04) Offic | e Action Summary | Part of Paper No./Mail Date 080105 | | | | |

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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Goldstein.

See Paper No. 032505, paragraph 6.

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 10-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goldstein in view of Laas.

See Paper No. 032505, paragraphs 9-11.

- 5. Applicant's arguments filed 7-7-05 have been fully considered but they are not persuasive. The applicants argue that the Goldstein reference is inoperative, as shown by the applicants' comparative examples using a catalyst similar to Goldstein's. In the applicants' comparative example 3, some uretidione compound is formed. This product would be the same as the applicants' uretdione. It doesn't matter if the yield isn't as good as that of the applicants' examples, the product would be the same.
- 6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rachel F. Gorr whose telephone number is 571-272-1072. The examiner can normally be reached on Mon., Tues., Thurs., Fri., from 7:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

R.G.

Aug. 1, 2005

RACHEL GORR